

1973

INTER AGENCY MAIL
SERVICE

TO

FROM

TEXAS WATER QUALITY BOARD

T&E 000605

GORDON FULCHER
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TEXAS WATER QUALITY BOARD



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J. K. PEAVY, MD
HUGH C. YANTIS, JR.
EXECUTIVE DIRECTOR
PH. 476-2651
A.C. 512

314 WEST 11TH STREET 78701
P.O. BOX 13246 CAPITOL STATION 76711
AUSTIN, TEXAS

March 10, 1970

P-729

RE: Application for Industrial Solid
Waste Site Registration:
Oulico, Inc. - 10328

Gentlemen:

We have received the above captioned application to register under the Solid Waste Act, Article 4477-7, Vernon's Texas Civil Statutes.

In accordance with Section 4, Subsection (e), Paragraph (1) of that act, we are enclosing a copy of the application and requesting any comments and recommendations you might have before this agency acts on the application.

Very truly yours,

A handwritten signature in cursive script, reading "Hugh C. Yantis, Jr.", written over the typed name and title.
Hugh C. Yantis, Jr.
Executive Director

Enclosure

T&E 000606

The attached application copy
is forwarded for your information.

Texas Water Quality Board

T&E 000607

TEXAS WATER QUALITY BOARD
314 West 11th Street 78701
P. O. Box 13246, Capitol Station 78711
Austin, Texas

LOGGED IN	
TWQB Div	
A.C. Discharge	
Receipt acknowledged	
b. provided	
Admin. Review by	

INDUSTRIAL SOLID WASTE MANAGEMENT SITE
Application for Registration

Please complete all items. Failure to provide necessary information may result in delay in the processing of the application or registration.

I. NAME OF REGISTRANT/APPLICANT

A. Name: GULFCO, INC.
Permanent Address: Route 2, Box 448-P41 Telephone (713) 233-7401
Freeport, Texas Zip Code 77541

B. Name, address, telephone number and capacity of persons employed by or authorized to act for the registrant/applicant in connection with this registration/application (for example: attorneys, consulting engineering firms, soil engineering firms, company's pollution control agent, etc.).

C. Name and address of Operator or person in charge of disposal site:

Name: B. L. Tanner
Address: Route 2, Box 448-P41 Telephone (713) 233-7401
Freeport, Texas Zip Code 77541

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D. Name and address of Owner of Site if different from (A.) above:

Name: _____

Address: _____ Telephone _____

_____ Zip Code _____

II. TYPE OF REGISTRATION

A. Commercial _____ Non-Commercial XB. Original X Amendment to Registration No. _____

C. List any other existing permits or licenses issued by this or any other government agency, whether local, state, or federal, which pertains to this or any other pollution control activity conducted by this plant or at this location:

None

III. TYPE OF DISPOSAL FACILITY TO BE OPERATED

Class I X Class II _____ Class III _____

IV. CHARACTER OF SOLID WASTES GENERATED BY COMPANY

A. Volume: (Tons/Day or Cubic Yards/Day or Gallons/Day)
(Specify one of the above units)Average: 0 - 3000 Gal./day Maximum: 10,000 Gal./dayB. Quality: (Chemical Analysis and/or Physical Description)

Wash Water with traces of hydrocarbons (fuel, oil, benzene, natural gas condensate), Hydrochloric Acid, Spent Caustic.

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C. Special Characteristics (Specify)

1. Toxic compounds no
2. Highly flammable or explosive compounds no
3. Gas producing constituents no
4. Hazardous Metals no

V. STATUS OF ACTIVITY

- A. On what estimated date will waste disposal operations begin (or if operations have begun, what date did waste disposal operations begin at the site described by this application)?

July, 1971

- B. On what estimated date will facilities described by this application be completed (or if completed, what date were they completed)? (If facilities are to be completed in stages, include schedule of completion).

First Stage - 2 ponds	0.62 acres each, June, 1971
Second Stage - 2 ponds	0.62 acres each, 1973
Third Stage - 4 ponds	0.62 acres each, 1974
plus forced evaporation	1975

VI. LOCATION

- A. County BRAZORIA

- B. Give a general description of the location of the proposed site with respect to cities, streets, highways, known landmarks, watercourses, etc.

Near Surfside, Texas, Brazoria County, north of Intercoastal Waterway one thousand feet and one mile east of Highway 332 Surfside Bridge.

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C. Submit a registration map and, if needed as explained below, a supplemental map. Maps must be of material suitable for a permanent record and shall be on sheets 8½ inches by 11 inches or folded to that size, and shall be on a scale of not less than 1 inch equals 1 mile. The registration map should be an ownership map, if available, or it may be a county highway map or a map prepared by a registered professional engineer or a registered surveyor. The map shall show the approximate boundaries of the site on which the solid waste activity is or will be conducted and the location of each facility on the site. The map shall also show known geographic features, such as public roads, towns, streams, and watercourses; the general character of the areas adjacent to the place or places of disposal, such as residential, commercial, recreational, agricultural, undeveloped, and so forth; and the location of any other waste disposal activities conducted on the tract by the registrant not included in this registration. For commercial disposal sites only, the map shall indicate the buffer zone between the facility and adjacent land owned by other parties.

see ATTACHMENT NO. 1

D. Legal Description:

1. Submit a legal description of the tract or tracts of land upon which the disposal facility is located. The term "legal description" means a metes and bounds description, or the block and lot number of a platted subdivision which has been duly recorded, or any other description which would be suitable to effectuate the transfer of title to real property. The legal description should include a designation of current ownership, a copy of the latest conveyance into the owner, and an indication of the volume and page number of the official county records of the latest conveyance.

see ATTACHMENT NO. 2

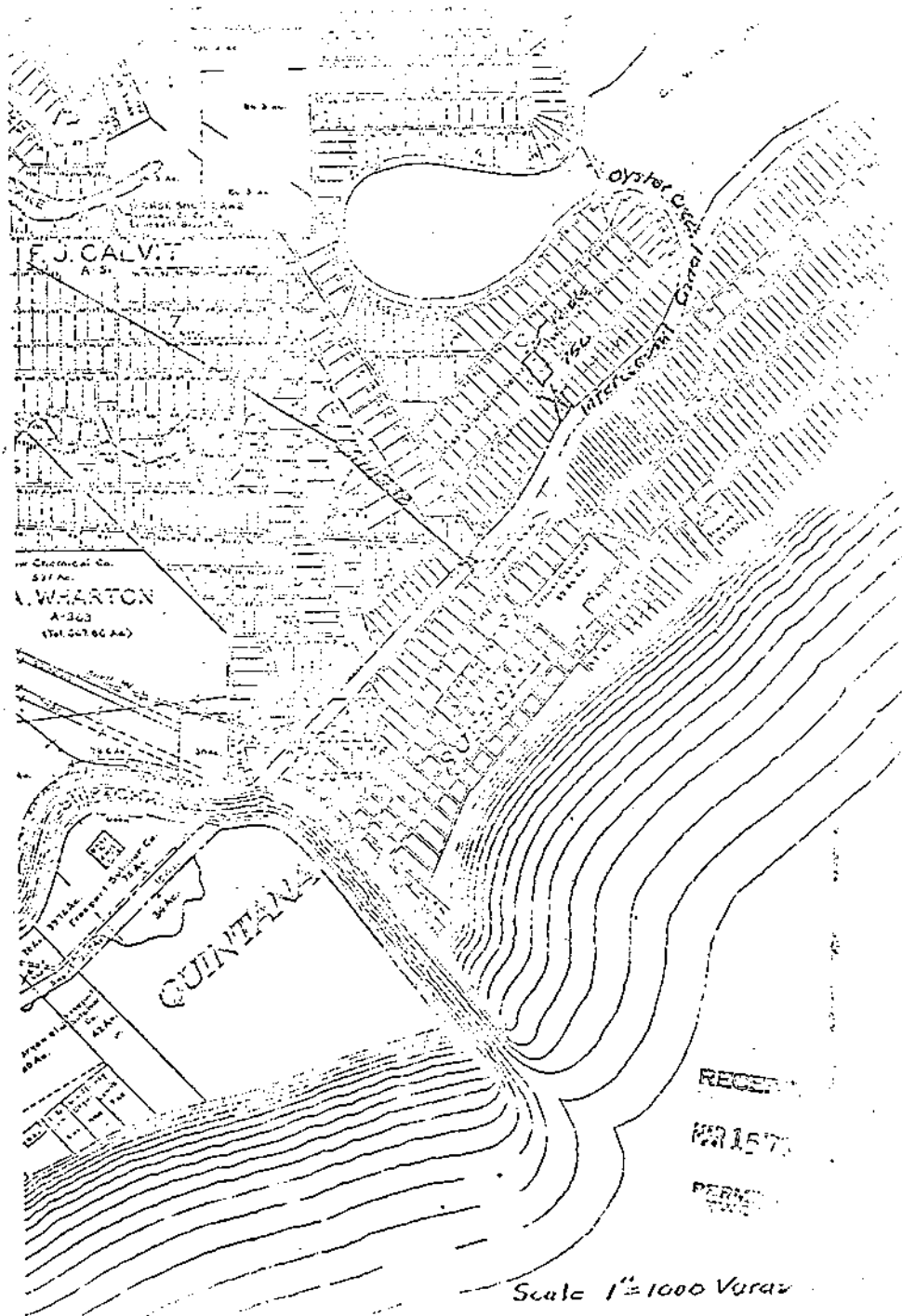
2. League, grant, or survey number. F. J. Calvit League

E. Are your waste disposal operations within the extra-territorial jurisdiction of a municipality? no If so, what municipality? _____

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T&E 000612

ATTACHMENT NO. 2

Page 1 of 3

VI. LOCATION

D. Legal Description

The following described property, to-wit was GRANTED,
SOLD and CONVEYED unto GULFCO MARINE MAINTENANCE, INC.
as recorded in Vol. 1060, Page 537, Record of Deeds,
in the office of the County Clerk of Brazoria County,
Texas.

Tract 56, Brazos Coast Investment Company Subdivision,
Division No. 8, F. J. Calvit League, Abstract 51, in
Brazoria County, Texas.

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COMPLETE MARINE MAINTENANCE

T&E 000613

- F. Physical description of the site and surrounding land:
(for example: area, slope, topography, etc.)

Prairie and marsh-land. Natural grade from plus five feet, slope to ditches within one thousand feet.

- G. General land use in the vicinity of the site: (for example: residential, farmland, commercial business, etc.)

undeveloped marsh-land, commercial business.

- H. (Commercial Applications Only) Submit a list of the names and mailing addresses (including zip code) of the owners of all tracts of land adjacent to the site.

N/A

VII. MANAGEMENT METHODS

- A. Check the method/methods used:

Incineration _____
Dumping _____
Sanitary Landfill _____
Lagooning _____
Evaporation Pond ☒ _____
Deep Well Injection _____
Reclamation and Salvage _____
Other (Specify) _____

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- B. Describe in detail the management method/methods used. If more than one method is used, explain which solid wastes are handled by each method.

Operation Of Facility: Repairs to barges and boats. Before repairs are made cleaning and gas freeing is necessary. Cleaning operation is performed at a specialized facility located on the extreme north side of plant. The cleaning facility consist of a 300 ft. X 250 ft. slip excavated inland from the Intercoastal Canal. Fresh water storage tank, twenty thousand gallon capacity, high pressure wash water pump and pipe system, one twenty thousand gallon steel waste storage tank with gathering piping system from barge slip fifty feet, a transfer pump and pipe line below ground one thousand feet to storage and evaporation ponds. Portable one thousand gallon steel tanks are used to hold raw waste for disposal at approved commercial facilities.

(over)

T&E 000613A

- VII. 2. Waste and wash water is pumped from barge or boat into waste storage tank. Products of a concentrated nature are held for disposal at approved commercial facility. Wash water with traces of product is transferred from storage tank to waste water storage and evaporation ponds.

A qualified operator, with constant management monitoring is in charge of operation at all times.

VIII. MANAGEMENT OF RAINFALL RUNOFF AND OTHER WASTEWATER AT THE FACILITY OR SITE

- A. Explain how rainfall runoff and any other wastewater within the bounds of the facility or site are controlled to prevent pollution of ground and surface waters in the area.

CONTAINED WITHIN LEVEE

- B. Is it possible for surface waters originating outside the facility or site to enter said facility or site? no
- C. If an accidental discharge did occur, trace the route which the water would follow (for example: into an unnamed creek adjacent to the site; thence into Red Creek; thence into the Trinity River):
into flat prairie by natural depression and slope to ditches along county road in part to Oyster Creek to Intercoastal Canal.

IX. GEOLOGY OF THE SITE (Class I & Class II Sites)

- A. Submit a Soils Report containing the following information:
- ATTACHED ENGINEERING FIRM REPORT ATTACHMENT NO. 3
1. Soils borings log data
 2. Soil classification
 3. Sieve analysis
 4. Soil chemistry analysis (Class I sites only)
 5. Permeability coefficient of soils exposed to waste materials
 6. Liquid limit
 7. Plasticity index
 8. Groundwater depth (depth where first encountered and static depth)

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- B. Indicate the location of all water producing wells within one mile of the site. The registration map may be used to show the wells.

Water well 600 ft. Gulfco, 800 ft. Bridge Harbor North.
2000 ft. Bridge Harbor Wells cased min. 200 ft.

- C. Uses of the water in these wells (for example: domestic, livestock watering, industrial, agricultural, etc.):

Industrial and domestic

- D. Describe geology of underlying layers, including depths and direction of flow of underlying aquifers:

See attached soil reports

- X. Is provision made for circumscribing the facility with a manproof fence? (This is required for all Class I sites) yes

- XI. Will loading and unloading areas be paved? (This is required for all Class I sites) yes

- XII. Will a portable fence be provided to prevent the dispersal of wind blown materials onto adjacent property? (This may be required for Class II sites) N/A

- XIII. CHECK LIST (Each of the following must be submitted for the application to be considered complete):

- A. Engineer's design report. If for a commercial site, the report must be signed by and bear the seal of a Professional Engineer registered in Texas. (Required for Class I and Class II sites)

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- B. An operating plan for each facility. (Required for all sites)
- C. A description of the records to be kept. (Required for commercial sites only)
- D. A closing plan. (Required for all sites). In the event closed have materials removed to approved commercial facility and pits back filled.
- E. Registration map (see Section VI-C). (Required for all sites)
- F. Legal description (see Section VI-D). (Required for all sites)
- G. Groundwater monitoring plan. (Required for Class I and some Class II sites)
- H. Financial assurance that the disposal facility will be satisfactorily closed upon final abandonment. (Required for commercial sites only)

XIV. STATEMENT OF REGISTRANT/APPLICANT

I, B. L. Tanner, President
(Title)

state that I have knowledge of the facts herein set forth and that these facts are true and correct, to the best of my knowledge and belief. I further state that, to the best of my knowledge and belief, the project for which registration/application is made will not in any way violate any law, rule, ordinance, or decree of any duly authorized governmental entity having jurisdiction. I further state that I am authorized to act for the company.

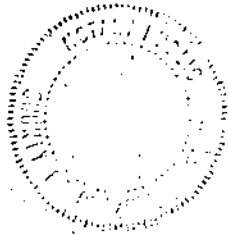
B. L. Tanner
(Signature)

President
(Title)

Date March 12, 1973

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W. Subscribed and sworn to before me, by the said _____
B. L. Tanner, this 12th day of March
19 73, to certify which witness my hand and seal of office.



Bettye J. Murrell
Notary Public in and for BRAZORIA
County, Texas.

BETTYE J. MURRELL
Notary Public
Brazoria County, Texas

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